

1      CLAIMS

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3      1. A method of enhancing the uptake of pigment by  
4      fish to induce a change in the pigmentation of  
5      the flesh, said method comprising the step of  
6      feeding fish with a feed containing pigment  
7      and cholesterol, wherein the cholesterol added  
8      to the range of 0.1-5% of the total pellet  
9      weight.

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11     2. A method as claimed in claim 1 wherein the feed  
12     contains pigment and 0.1-5% cholesterol in the  
13     total feed.

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15     3. A method as claimed in claim 1 wherein  
16     cholesterol comprises between 1-4% of the feed.

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18     4. A method as claimed in claim 1 wherein  
19     cholesterol comprises between 1-3% of the feed.

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21     5. Use of a fish feed containing pigment in the  
22     colouration of fish flesh wherein the feed also  
23     contains cholesterol at a level of between 0.1-  
24     5% of the total feed.

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26     6. Use of a fish feed as claimed in claim 5  
27     wherein cholesterol comprises 1-4% of the feed.

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29     7. Use of a fish feed as claimed in claim 5  
30     wherein cholesterol comprises 1-3% of the feed.

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8. Use of a fish feed as claimed in claims 5 to 7 in the feeding of Atlantic salmon, rainbow trout, tropical fish or any other fish species where the colour of the flesh is important, to effect a change in flesh colour.

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9. The use of cholesterol in a fish feed, to enhance the uptake of pigment to effect an alteration in the colour of the fish flesh, wherein the level of cholesterol is between 0.1-5% of the total weight of the feed.

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AMENDED SHEET